

**Form PTO-1419 Modified**Docket No.
**UPN-3832
(L-2091)**Serial No.
09/627,775List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)Applicant
**Mark L. Greene, Ramachandran Murali,
Kazuhiro Aoki, William Carle Horne and
Roland Baron**U.S. Department of Commerce
Patent and Trademark OfficeFiling Date
July 28, 2000Group
1646**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
62 F.Gh	CS	4,215,051	07/29/80	Schroeder, et al.	260	346.7
63 N	CK	4,946,778	08/07/90	Ladner, et al.	435	69.6
64 N	CL	60/146,090	07/28/99	Greene, et al.		

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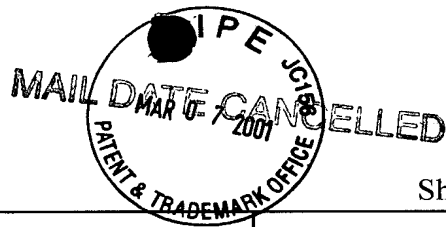
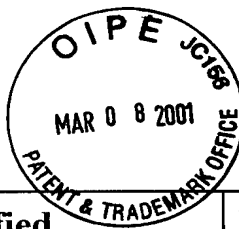
Examiner Initial		Document No.	Date	Country	Translation YES NO	
65 F.Gh	CM	0 045 665	02/10/82	EPO		

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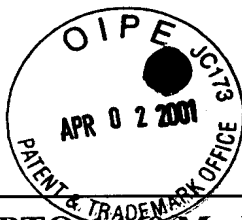
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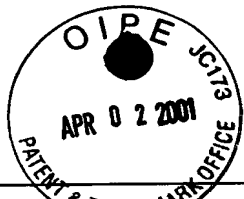
Form PTO-1449 ModifiedList of Patent and Publications
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1646**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

66	F.G	AA	Kitazawa, R., et al., "Interleukin-1 receptor antagonist and tumor necrosis factor binding protein decrease osteoclast formation and bone resorption in ovariectomized mice," <i>J. clin. Invest.</i> , 1994 , 94, 2397-2406
67	F.G	AB	Yamaguchi, K., et al., "Characterization of structural domains of human osteoclastogenesis inhibitory factor," <i>J. Biological Chemistry</i> , 1998 , 273(9), 5117-5123
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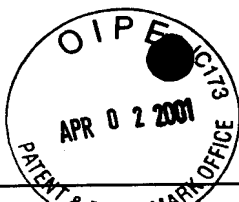
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1	F.Gh	AA	Ahmed, A.K., et al., "Nonenzymic reactivation of reduced bovine pancreatic ribonuclease by air oxidation and by glutathione oxidoreduction buffers," <i>J. Biological Chem.</i> , 1975 , 250(21), 8477-8482
2	N	AB	Albericio, F., et al., "Improved approach for anchoring N ^a -9-fluorenylmethyloxycarbonylamino acids as <i>p</i> -alkoxybenzyl esters in solid-phase peptide synthesis," <i>Int. J. Peptide protein Res.</i> , 1985 , 26, 92-97
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6	N	AF	Banner, D.W., et al., "Crystal structure of the soluble human 55 kd TNF receptor-human TNF β complex: implications for TNF receptor activation," <i>Cell</i> , 1993 , 73, 431-445
7	N	AG	Beutler, B., et al., "Unraveling function in the TNF ligand and receptor families," <i>Science</i> , 1994 , 264, 667-668
8	N	AH	Beutler, B., et al., "An evolutionary and functional approach to the TNF receptor/ligand family," Microbial Pathogenesis and Immune Response, <i>Ann. NY Acad. Sci.</i> , 1994 , 118-133
9	N	AI	Brisson, N., et al., "Expression of a bacterial gene in plants by using a viral vector," <i>Nature</i> , 1984 , 310, 511-514
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10	F.G.H.	AJ	Broglie, R., et al., "Light-regulated expression of a pea ribulose-1,5-bisphosphate carboxylase small subunit gene in transformed plant cells," <i>Science</i> , 1984 , 224, 838-843
11	N	AK	Cole, S.P.C., et al., "The EBV-hybridoma technique and its application to human lung cancer," <i>Monoclonal Antibodies and Cancer Therapy</i> , 1985 , Reisfeld, R.A., et al. (eds.), Alan R. Liss, Inc., 77-96
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13	U	AM	Cote, R.J., et al., "Generation of human monoclonal antibodies reactive with cellular antigens," <i>Proc. Natl. Acad. Sci., USA</i> , 1983 , 80, 2026-2030
14	N	AN	Döring, E., et al., "Identification and characterization of a TNF α antagonist derived from a monoclonal antibody," <i>Molecular Immunol.</i> , 1994 , 31(14), 1059-1067
15	* II	AO	Fasman, CRC Practical Handbook of Biochemistry and Molecular Biology, <i>CRC Press, Inc.</i> , 1989
16	II	AP	Filvaroff, E., et al., "Bone remodelling: A signalling system for osteoclast regulation," <i>Curr. Biol.</i> , 1998 , 8, R679-R682
17	II	AQ	Fingl, E., et al., "General Principles," <i>In: The Pharmacological Basis of Therapeutics</i> , 1975 , Chapter 1, 1-46
18	* II	AR	Giralt, et al. (eds.), <i>ESCOM</i> , 1991 Leiden, The Netherlands
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21	N	AU	Gruss, H., et al., "The TNF ligand superfamily and its relevance for human diseases," <i>Cytokines and Mol. Ther.</i> , 1995 , 1, 75-105
22	N	AV	Gurley, W.B., et al., "Upstream sequences required for efficient expression of a soybean heat shock gene," <i>Mol. Cell. Biol.</i> , 1986 , 559-565
23	N	AW	Habeeb, A.F.S.A., "A sensitive method for localization of disulfide containing peptides in column effluents," <i>Anal. Bioch.</i> , 1973 , 56, 60-65
24	N	AX	Hann, M.M., et al., "On the double bond isostere of the peptide bond: preparation of an enkephalin analogue," <i>J. Chem. Soc. Perkin Trans.</i> , I, 1982 , 307-314
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27	N	BA	Hudson, D., et al., "Methionine enkephalin and isosteric analogues," <i>Int. J. Prot. Res.</i> , 1979 , 14, 177-185
28	N	BB	Huse, et al., "Generation of a large combinatorial library of the immunoglobulin repertoire in phage lambda," <i>Science</i> , 1989 , 246, 1275-1281
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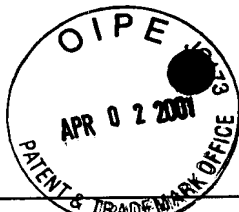
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31	N	BE	Köhler, G., et al., "Continuous cultures of fused cells secreting antibody of predefined specificity," <i>Nature</i> , 1975 , 256, 495-497
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34	N	BH	Livingstone, D.M., 91. Immunoaffinity chromatography of proteins," <i>Methods in Enzymology</i> , Affinity Techniques, Academic Press, 1974 , 723-731
35	N	BI	Logan, J., et al., "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection," <i>Proc. Natl. Acad. Sci. USA</i> , 1984 , 81, 3655-3659
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39	"	BM	Moore, W.T., et al., "Mass spectrometric analyses of the activation products of the third component of complement," In Techniques in Protein Chemistry VII, Marsak (ed.), Academic press, San Diego, CA, 1996 , 81-91
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43	N	BQ	Nicholson, G.C., et al., "Abundant calcitonic receptors in isolated rat osteoclasts," <i>J. Clin. Invest.</i> , 1986 , 78, 355-360
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51	* F.Gh	BY	Stewart, et al., Solid Phase peptide Synthesis, 2d ed., <i>Pierce Chemical Company, Rockford, IL, 1984</i>
52	"	BZ	Suda, T., et al., "Modulation of osteoclast differentiation and function by the new members of the tumor necrosis factor receptor and ligand families," <i>Endocrine Reviews</i> , 1999 , 20(3), 345-357
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56	"	CD	Tam, J.P., et al., "Improved synthesis of 4-(boc-aminoacyloxymethyl)-phenylacetic acids for use in solid phase peptide synthesis," <i>Synthesis</i> , 1979 , 955-957
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